

Notice of Allowability

Application No.

10/822,874

Examiner

Venkatesh Haliyur

Applicant(s)

LE ET AL.

Art Unit

2619

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed on 12/10/2007.
2. ☒ The allowed claim(s) is/are 1-9, 11-15, 20-23, 25-26.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with David D. Nelson (Reg No: 47,818) on 01/04/2008.

The application has been amended as follows:

In claims:

Claims 17-19 have been cancelled.

2. The following is an examiner's statement of reasons for allowance:

Claims 1-9, 11-15, 20-23, 25-26 are allowed over prior art. Claims 10, 16-19, 24 are canceled.

The prior art fails to teach or fairly suggest the following limitations recited in independent claims 1,13,22,25.

In claim 1: A method of configuring an anchor node wherein the configuring comprises: first requesting to initiate a communication session for a

first terminal via a communication management node of said communication network, first establishing, at an anchor node, a binding for the first terminal upon request by said communication management node, forwarding said first requesting to initiate from said communication management node based on the established binding towards a second terminal, acknowledging said first requesting to initiate by said second terminal to said communication management node, and second establishing, at said anchor node, a binding for the second terminal upon request by said communication management node, and communicating data in the communication session between the first terminal and the second terminal.

In claim 13: An apparatus comprising: a receiver configured to receive a first binding request for establishing a first binding for a first terminal requesting a communication session initiation from a communication management node, and configured to receive a second binding request for establishing a second binding for a second terminal to be involved in the communication session from the communication management node; and a processor configured to establish the first binding for said first terminal in response to said received binding request and returning said binding to said communication management node and configured to establish establishing the second binding for the second terminal upon request by said communication management node;

In Claim 22: A system, comprising: first requesting circuitry configured to first request to initiate a communication session for a first terminal via a

communication management node of a communication network; first establishing circuitry configured to first establish, at an anchor node, a binding for the first terminal upon request by said communication management node; forwarding circuitry configured to forward said first requesting to initiate from said communication management node based on the established binding towards a second terminal; first acknowledging circuitry configured to acknowledge said first requesting to initiate by said second terminal to said communication management node; and second establishing circuitry configured to second establish, at said anchor node, a binding for the second terminal upon request by said communication management node;

Claim 25: A system, comprising: first requesting means for first requesting to initiate a communication session for a first terminal via a communication management node of a communication network; first establishing means for first establishing at an anchor node, a binding for the first terminal upon request by said communication management node; forwarding means for forwarding said first requesting to initiate from said communication management node based on the established binding towards a second terminal; acknowledging means for acknowledging said first requesting to initiate by said second terminal to said communication management node; second establishing means for second establishing at said anchor node, a binding for the second terminal upon request by said communication management node;

Any comments considered necessary by applicant must be submitted no

later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Venkatesh Haliyur whose telephone number is 571-272-8616. The examiner can normally be reached on Monday thru Friday 8:30AM to 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edan Orgad can be reached on 571-272-7884. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Venkatesh Haliyur
Patent Examiner

llw 1/4/08



JAY K. PATEL
SUPERVISORY PATENT EXAMINER